

Title (en)

MULTICAST SERVICE TRANSMISSION METHOD, TRANSMISSION PROCESSING METHOD, AND RELATED DEVICE

Title (de)

VERFAHREN ZUR ÜBERTRAGUNG VON MULTICAST-DIENSTEN, VERFAHREN ZUR ÜBERTRAGUNGSVERARBEITUNG UND ZUGEHÖRIGE VORRICHTUNG

Title (fr)

PROCÉDÉ DE TRANSMISSION DE SERVICE DE MULTIDIFFUSION, PROCÉDÉ DE TRAITEMENT DE TRANSMISSION ET DISPOSITIF ASSOCIÉ

Publication

EP 4087283 A4 20230621 (EN)

Application

EP 20909737 A 20201231

Priority

- CN 202010001920 A 20200102
- CN 2020141913 W 20201231

Abstract (en)

[origin: US2022322050A1] A transmission method and a transmission processing method of multicast service and a related device are provided. The method includes: receiving a unicast-to-multicast request sent by a network device for a multicast service; and receiving the multicast service through a target mode, where the target mode includes a unicast mode and/or a multicast mode.

IPC 8 full level

H04W 4/06 (2009.01); **H04L 65/1069** (2022.01); **H04L 65/611** (2022.01); **H04L 65/65** (2022.01)

CPC (source: CN EP KR US)

H04L 65/1066 (2013.01 - CN KR); **H04L 65/1069** (2013.01 - EP US); **H04L 65/611** (2022.05 - CN EP KR US); **H04L 65/612** (2022.05 - US); **H04L 65/65** (2022.05 - EP); **H04W 4/06** (2013.01 - EP KR US); **H04W 76/40** (2018.02 - KR)

Citation (search report)

- [X] US 2012263089 A1 20121018 - GUPTA AJAY [US], et al
- [A] EP 3437348 A1 20190206 - BRITISH TELECOMM [GB]
- [XI] "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Group Communication System Enablers for LTE (GCSE_LTE); Stage 2 (Release 15)", 24 September 2019 (2019-09-24), XP051799862, Retrieved from the Internet <URL:https://ftp.3gpp.org/3gpp/3gpp-ultimate_versions_to_be_transposed/sentToDpc/23468-f10.zip 23468-f10.doc> [retrieved on 20190924]
- See also references of WO 2021136473A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2022322050 A1 20221006; CN 113067793 A 20210702; CN 113067793 B 20220812; EP 4087283 A1 20221109; EP 4087283 A4 20230621; JP 2023508739 A 20230303; JP 7377366 B2 20231109; KR 102615710 B1 20231219; KR 20220103146 A 20220721; WO 2021136473 A1 20210708

DOCDB simple family (application)

US 202217843359 A 20220617; CN 202010001920 A 20200102; CN 2020141913 W 20201231; EP 20909737 A 20201231; JP 2022540753 A 20201231; KR 20227020617 A 20201231